

DETAILED ACTION

1. The application “Remote control for issuing commands to a remote-controlled device” filed on December 25, 2005 been examined. Claims 8, 10-14, 16, 17 and 20 are allowed.

EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Ye Ren on Friday, 30th October 2009.

In the claims:

Claim 8. (Currently Amended) A remote control for wirelessly issuing commands to a remotely controllable device, comprising: a control unit for executing an assignment mode prior to startup of the remote control; and a rechargeable battery for providing a power supply to the remote control, wherein the remote control is configured to be temporarily and removably fixed to a docking point arranged at the remotely controllable device; the rechargeable battery is configured to be charged by the remotely controllable device via an inductive power interface when the remote control is fixed to the docking point; and the docking point is configured to transmit information to the remote control, the information configured at least for triggering execution of the assignment mode on the remote control ;

wherein the power interface comprises: a first transformer part fixed-mounted to the remotely controllable device having at least one first coil; and a second transformer part fixed-mounted to the remote control having at least one second coil, wherein the first and second transformer parts form a transformer when the remote control is docked at the docking point;

wherein the second coil is configured to carry an electrical load of a controllable impedance, the controllable impedance configured to be switched by a specific frequency.

Claim 9. (Cancelled).

Claim 15. (Cancelled).

Claim 17. (Currently Amended) A wireless remote control system, comprising: a remote control having a control unit, the control unit configured to execute an assignment mode prior to startup of the remote control; the remotely controllable device; a rechargeable battery for providing a power supply to the remote control; a docking point arranged at the remotely controllable device for temporarily and removably supporting the remote control; and an inductive power interface for charging the rechargeable battery when the remote control is docked at the docking point, wherein the docking point is configured to transmit information to the remote control, the information configured at least for triggering execution of the assignment mode on the remote control ;

wherein the power interface comprises: a first transformer part fixed-mounted to the remotely controllable device having at least one first coil; and a second transformer part fixed-

mounted to the remote control having at least one second coil, wherein the first and second transformer parts form a transformer when the remote control is docked at the docking point; wherein the second coil is configured to carry an electrical load of a controllable impedance, the controllable impedance configured to be switched by a specific frequency.

Claim 18. (Cancelled).

Claim 19. (Cancelled).

Allowable Subject Matter

3. The following is a statement of reasons for the indication of allowable subject matter: The following is an examiner's statement of reasons for allowance: the prior art of record fails to disclose or suggest a the remote control; and a rechargeable battery for providing a power supply to the remote control, the power interface comprises: a first transformer part fixed-mounted to the remotely controllable device having at least one first coil; and a second transformer part fixed-mounted to the remote control having at least one second coil, wherein the first and second transformer parts form a transformer when the remote control is docked at the docking point; the rechargeable battery is configured to be charged by the remotely controllable device via an inductive power interface when the remote control is fixed to the docking point; and the docking point is configured to transmit information to the remote control, the information configured at least for triggering execution of the assignment mode on the remote control; wherein the second coil is configured to carry an electrical load of a controllable impedance, the controllable

impedance configured to be switched by a specific frequency. This along with the rest of the claimed limitations is not shown by the prior art.

Citation of Other Prior Arts

4. The prior art made a record and not relied upon is considered pertinent to applicant's disclosure. Horst discloses in method and apparatus for transmitting signals to a locomotive control device (US 6863247), Fitch discloses in electrically isolated power and data coupling system suitable for portable and other equipment (US 6870475), Wilson discloses in inductively coupled charger having a light-activated mechanical positioning system, (US 5646500) and Wall discloses in Web-based universal remote control (US 6989763).

Conclusion

5. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Fekadeselassie Girma whose telephone number is (571) 270-5886. The examiner can normally be reached on Monday thru Friday, 8:30-5:00. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel J. Wu can be reached on 571-272-2964. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free)? If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/FG/

/Daniel Wu/
Supervisory Patent Examiner, Art Unit 2612